

20 VAC 5-200-30. Rules governing utility rate increase applications and annual informational filings.

A. An application for a rate increase filed by a public utility, as defined in §56-232 of the Code of Virginia, (except Electric Cooperatives, as defined in the Utility Consumer Services Cooperatives Act, §56-231.15 of the Code of Virginia, and Telephone Cooperatives, as defined in the Telephone Cooperatives Act, §56-487 of the Code of Virginia), having annual revenues exceeding \$1,000,000, which proposes to increase annual operating revenues shall include:

1. The name and post office address of the applicant and the name and post office address of its counsel.
2. A full clear statement of the facts which the applicant is prepared to prove by competent evidence, the proof of which will warrant the objectives sought.
3. A statement of details of the objective or objectives sought and the legal basis therefor.
4. All direct testimony by which the applicant expects to support the objective or objectives sought.
5. Exhibits consisting of Schedules 1 through 33 shall be submitted with the utility's direct testimony. Such schedules shall be identified with the appropriate schedule number and shall be prepared in accordance with the instructions contained in the Appendix attached hereto and the following general instructions:
  - a. Attach a table of contents of the Company's application, including exhibits.
  - b. The applicant will be expected to verify the accuracy of all data and calculations contained in and pertaining to every exhibit submitted, as well as support any adjustments, allocations or rate design relied upon by the utility.
  - c. Each exhibit shall be labeled with the name of the applicant and the initials of the sponsoring witness in the upper right hand corner as shown below:

Exhibit No. (Leave Blank)

Witness: (Initials)

Statement or

Schedule Number

The first page of all exhibits shall contain a caption which describes the subject matter of the exhibit.

- d. If the accounting and statistical data submitted differ from the books of the applicant, then the applicant shall include in its filing a reconciliation schedule for each account or subaccount which differs, together with an explanation describing the nature of the difference.
- e. The required accounting and statistical data shall include all work papers and other information necessary to ensure that the items, statements and schedules are not misleading.

6. An exhibit consisting of additional schedules may be submitted with the utility's direct testimony. Such exhibit shall be identified as Schedule 34 (This exhibit may include numerous sub-schedules labeled 34A et seq.) and shall conform at a minimum to the general instructions contained in subdivision A5.

7. All applications (including those discussed in subdivision 9) shall be filed in the original and 20 copies with the Clerk of the Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218. Direct testimony, including Schedules 1 through 33, shall, with the exception of Schedule 21 and Schedule 30, be filed with the Clerk of the Commission in the original and 20 copies. Three copies of Schedule 21 shall be filed, two directly with the Commission's Division of Public Utility Accounting and one directly with either the Commission's Division of Energy Regulation or Division of Communications, as appropriate. Additional copies of Schedule 21 shall be made available to parties upon request. Utilities not seeking rate relief shall file one copy of Schedule 30 directly with the Division of Energy Regulation or the Division of Communications, as applicable, and one copy of Schedule 30 directly with the Division of Public Utility Accounting. Additional copies of Schedule 30 shall be made available to parties upon request.

Applications requesting rate relief shall file an original and 20 copies of Schedule 30 in the manner stated above. An application shall not be deemed filed per §56-238 of the Code of Virginia unless it is in full compliance with these rules.

Where a filing contains information that the applicant claims to be confidential, the filing may be made under seal provided it is accompanied by both a motion for protective order or other confidential treatment and an additional five copies of a redacted version of the filing to be available for public disclosure. Unredacted filings containing the confidential information shall, however, be immediately available to the commission staff for internal use at the commission.

Filings containing confidential (or redacted) information shall be so stated on the cover of the filing, and the precise portions of the filing containing such confidential (or redacted) information, including supporting material, shall be clearly marked within the filing.

8. The selection of a test period is up to the applicant. However, the use of overlapping test periods will not be allowed.

9. Unless modified per a Commission-approved alternative regulatory plan each utility not requesting a base rate increase shall make an annual informational filing consisting of Schedules 1 through 7, 9 through 17, 19 through 21, 25 and 30. The test period shall be the current 12 months ending in the same month used in the utility's most recent rate application. This information shall be filed with the Commission within 120 days after the end of the new test period. Accounting adjustments reflected in Column (4) of Schedule 15 shall incorporate the ratemaking treatment approved by the Commission in the utility's last rate case and shall be calculated in accordance with the Expedited Rules of Schedule 17. A fully adjusted rate of return statement reflecting jurisdictional operations is required in order to allow the Commission and its staff to adequately evaluate the Company's financial condition. Similarly, a jurisdictional per books rate of return statement restated to a regulatory basis is required in order to allow the

Commission and its staff to adequately evaluate expense recoveries.

10. These rules do not limit the Commission staff or parties other than the applicant from raising issues not addressed by the applicant for Commission consideration. However, except for good cause shown, issues specifically decided by Commission Order in the applicant's most recent rate case may not be raised by Staff or interested parties in Earnings Test Filings.

11. The Commission retains the right to waive any or all parts of these rate case rules for good cause shown.

B. If not otherwise constrained by law or regulatory requirements, an applicant which has not experienced a substantial change in circumstances may file an expedited rate application as an alternative to a general rate application. Such application need not propose an increase in regulated operating revenues. If, upon timely consideration of the expedited application and supporting evidence it appears that a substantial change in circumstances has taken place since the applicant's last rate case, then the Commission may take appropriate action, such as directing that the application be dismissed or treated as a general rate application. Prior to public hearing, and subject to applicable provisions of law, an application for expedited rate increase may take effect within 30 days after the date the application is filed. Expedited rate increases may also take effect in less than 12 months after the applicant's preceding rate increase so long as rates are not increased more than once in any calendar year. An applicant seeking an expedited increase in rates shall comply with the following rules in addition to the rules contained in subsection A, above:

1. In computing its cost of capital, as prescribed in Schedule 3 of the Appendix attached hereto, the applicant shall use the equity return rate approved by the Commission and used to determine the revenue requirements in the utility's most recent general rate case.

2. An applicant, in developing its rate of return statement, shall make adjustments to its test period jurisdictional results only in accordance with the instructions accompanying Schedule 17 in the Appendix attached hereto.

3. The applicant may propose new allocation methodologies, rate designs and new or revised terms and conditions provided such proposals are supported by appropriate cost studies. Such support shall be included in Schedule 30.

C. Rates authorized to take effect 30 days following the filing of any application for an expedited rate increase shall be subject to refund in a manner prescribed by the Commission. If rates are subject to refund, the Commission may also direct that such refund bear interest at a rate set by the Commission.

D. An applicant seeking a change in rates filed pursuant to §56-582 of the Code of Virginia shall comply with the following rules in addition to the rules contained in subsection A, of this section:

1. Applications shall include Schedules 35 through 45, as set forth in the appendix to these rules.

2. No expedited rate filings shall be made pursuant to this subsection.

E. Fuel Factor- Cogeneration Filing Requirements:

1. General Rate Case - When an electric utility files for a rate increase in the context of a general rate case, fuel factor projections and cogeneration rates shall not be filed as part of the original application. The Commission shall by order, establish a filing date for fuel factor and cogeneration testimony.

2. Expedited Filing - When an electric utility files for an expedited rate increase, it shall file fuel factor projections and cogeneration rates at least six full weeks prior to the anticipated effective date of interim rates. Such filing shall include the projections required by the Commission's Fuel Monitoring System as well as the necessary testimony and exhibits in support of those projections and the proposed cogeneration rates.

3. In the event that an electric utility files an application to increase the fuel factor only, fuel factor projections and proposed cogeneration rates shall be filed six weeks prior to the proposed effective date. The filing shall include projections required by the Commission's Fuel Monitoring System as well as the testimony and exhibits supporting the fuel factor projections and cogeneration rates.

4. Regardless of a utility's filing schedule, fuel factor projections must be filed at least six weeks prior to the expiration of the last projection or as required by the Commission.

F. Nothing in these regulations shall be interpreted to apply to applications for temporary reductions of rates pursuant to §56-242 of the Code of Virginia.

G. Requests for temporary increases in rates filed pursuant to §56-245 of the Code of Virginia shall include Schedules 1 through 7 and 9 through 14.

H. The applicant shall serve a copy of the information required in subdivisions A1 through A3, upon the Commonwealth's Attorney and Chairman of the Board of Supervisors of each county (or equivalent officials in the counties having alternate forms of government) in this Commonwealth affected by the proposed increase and upon the Mayor or Manager and the attorney of every city and town (or equivalent officials in towns and cities having alternate forms of government) in this Commonwealth affected by the proposed increase. The applicant shall also serve each such official with a statement that a copy of the complete application may be obtained at no cost by making a request therefor orally or in writing to a specified company official or location. In addition, the applicant shall serve a copy of its complete application upon the Division of Consumer Counsel of the Office of the Attorney General of Virginia. All such service specified by this rule shall be made either by (i) personal delivery or (ii) first class mail, to the customary place of business or to the residence of the person served.

## APPENDIX

### Schedule 1 - Historic Profitability and Market Data

Instructions: Using the format of the attached schedule and the definitions provided below, provide the data for the test year and four prior fiscal years. The information shall be compatible with the latest Stockholder's annual report (including any restatements). Information in Sections A and B shall be compiled for the corporate entity, which raises equity capital in the marketplace. Information in Section C shall be compiled for the subsidiary company that provides regulated utility service in Virginia.

#### Definitions for Schedule 1

Return on Year End Equity\* =  $\frac{\text{Earnings Available for Common Shareholders}}{\text{Year End Common Equity}}$

Return on Average Equity\* =  $\frac{\text{Earnings Available for Common Shareholders}}{\text{The Average of Year End Equity for the Current \& Previous Year}}$

Earnings Per Share (EPS) =  $\frac{\text{Earnings Available for Common Shareholders}}{\text{Average No. Common Shares Outstanding}}$

Dividends Per Share (DPS) = Common Dividends Paid per Share During the Year

Payout Ratio = DPS/EPS

Average Market Price\*\* =  $(\text{Yearly High} + \text{Yearly Low Price})/2$

Dividend Yield =  $\text{DPS} / \text{Average Market Price}^{**}$

Price Earnings Ratio =  $\text{Average Market Price}^{**} / \text{EPS}$

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\* Job Development Credits shall not be included as part of equity capital nor shall a deduction be made from earnings for a capital charge on these Job Development Credits in Schedule 1

\*\* An average based on monthly highs and lows is also acceptable. If this alternative is chosen, provide monthly market prices and sufficient data to show how the calculation was made.

## Schedule 2 - Interest and Cash Flow Coverage Data

Instructions: This schedule shall be prepared using the definitions and instructions given below and presented in the format of the attached schedule. The information shall be provided for the test year and the prior four fiscal years based on information for the Applicant and for the consolidated company if Applicant is a subsidiary.

- Interest (Lines 3, 4, & 5) shall include amortization of expenses, discounts, and premiums on debt without deducting an allowance for borrowed funds used during construction.
- Income taxes (Line 2) include federal and state income taxes.
- Earnings before interest and taxes (Line 6) equals net income plus income taxes plus total interest = (Line 1) + (Line 2) + (Line 5).
- Allowance For Funds Used During Construction (AFUDC) (Line 8), where applicable, is total AFUDC-- for borrowed and other funds.
- Preferred dividends (Line 13) for a subsidiary may need to be allocated from the parent's total preferred dividends. Specify the allocation factor and the methodology used in a footnote.
- Cash flow generated (Line 14) = (Line 1) + (Line 8) + (Line 9) + (Line 10) + (Line 11) - (Line 7) - (Line 12).
- Construction expenditures (Line 15) are net of AFUDC.
- Common dividends (Line 16) for a subsidiary shall be stated per books. If the subsidiary's dividend payout ratio differs from the consolidated company's payout ratio, show in a footnote the subsidiary's common dividends based on the consolidated company's payout ratio.

### Coverage Definitions for Schedule 2

$$\text{Pre-Tax Interest Coverage} = \frac{\text{Earnings before Interest and Taxes}}{\text{Interest}} = \frac{\text{Line 6}}{\text{Line 5}}$$

$$\text{Common Dividend Coverage} = \frac{\text{Cash Flow Generated}}{\text{Common Dividends}} = \frac{\text{Line 14}}{\text{Line 16}}$$

$$\text{Cash Coverage of Construction Expenditures} = \frac{\text{Cash Flow Generated}}{\text{Construction Expenditures}} = \frac{\text{Line 14}}{\text{Line 15}}$$

$$\text{Cash After Common Dividends Coverage} = \frac{\text{Line 13 - Line 15}}{\text{Of Construction Expenditures}} \quad \text{Line 14}$$

### Schedule 3 - Capital Structure and Cost of Capital Statement – Per Books and Average

Instructions: This schedule shall show the amount of each capital component per balance sheet, the amount for ratemaking purposes, the percentage weight in the capital structure, the component cost and weighted cost, using the format in the attached schedule. The information shall be provided for the test period, the four prior fiscal years, and on a thirteen-month average or five-quarter average basis for the test period. The data shall be provided for the entity whose capital structure was approved for use in the applicant's last rate case.

In part A, the information shall be compatible with the latest Stockholders' Annual Report (including any restatements). In Parts B, C, and D, the methodology shall be consistent with that approved in the applicant's last rate case. Reconcile differences between Parts A and B. The amounts for short-term debt and revolving credit agreements (and similar arrangements) in Part B shall be based preferably on a daily average over the test year, or alternatively on a thirteen-month average over the test year. Except for the Part B amount for short-term debt and average amounts in Column (6), all other accounts are end-of-year and end-of-test period. The component weighted cost rates equal the product of each component's capital structure weight for ratemaking purposes times its cost rate. The weighted cost of capital is equal to the sum of the component weighted cost rates. The Job Development Credits cost is equal to the weighted cost of permanent capital (long-term debt, preferred stock, and common equity).

### Schedule 4 - Schedules of Long-Term Debt, Preferred and Preference Stock, Job Development Credits, and Any Other Component of Ratemaking Capital

Instructions: For each applicable capital component, provide a schedule that shows, for each issue, the amount outstanding, its percentage of the total capital component, and effective cost based on the embedded cost rate. This data shall support the amount and cost rate of the respective capital components contained in Schedule 3, consistent with the methodology approved in applicant's last rate case. In addition, a detailed breakdown of all job development credits should be provided that reconciles to the per books balance of investment tax credits. These schedules should reflect disclosure of any associated hedging/derivative instruments, their respective terms and conditions (instrument type, notional amount and associated series of debt or preferred stock hedged, period in effect, etc.), and their impact on the cost of debt or preferred stock.

### Schedule 5 - Schedule of Short-Term Debt, Revolving Credit Agreements, and Similar Short-Term Financing Arrangements

Instructions: Consistent with the methodology approved in the applicant's last rate case, provide the data and explain the methodology used to calculate the cost and balance contained in Schedule 3 for short-term debt, revolving credit agreements, and similar

arrangements. This schedule should also provide detailed disclosure of any hedging/derivative instruments related to short-term debt, their respective terms and conditions (instrument type, notional amount and associated series of debt hedged, period in effect, etc.), and their impact on the cost of short-term debt.

#### Schedule 6 - Public Financial Reports

Instructions: Provide copies of the most recent Stockholder's Annual Report, Securities and Exchange Commission Form 10-K, and Form 10-Q for the applicant and the consolidated parent company if applicant is a subsidiary. If published, provide a copy of the most recent statistical or financial supplemental for the consolidated parent company.

#### Schedule 7 - Comparative Financial Statements

Instructions: If not provided in the public financial reports for Schedule 6, provide comparative balance sheets, income statements, and cash flow statements for the test year and the 12-month period preceding the test year for the applicant and its consolidated parent company if applicant is a subsidiary.

#### Schedule 8 - Proposed Cost of Capital Statement

Instructions: Provide the capital structure/cost of capital schedule that supports applicant's proposed rate increase. In conjunction, provide schedules that support the amount and cost of each component of the proposed capital structure, and explain all assumptions used.

#### Schedule 9 - Rate of Return Statement – Earnings Test

Instructions: Applicants meeting the three following criteria may omit this schedule in Annual Informational Filings and rate applications: (1) the applicant is not subject to the Virginia Electric Utility Restructuring Act (§ 56-576 et seq. of the Code of Virginia); (2) the applicant has no Virginia jurisdictional regulatory assets on its books; and (3) the applicant is not seeking to defer test year costs.

Use format of attached schedule.

Jurisdictional allocation factors used to eliminate non-jurisdictional business in Column (2) shall be supported in Schedule 30.

Adjustments in Column (4) shall reflect any financial differences between Generally Accepted Accounting Principles ("GAAP") and regulatory accounting as prescribed by the Commission. Each Column (4) adjustment shall be separately identified and reflected in Schedule 12.

The amount of other income (expense) shown in Column (5) shall be the current amount of other income (expense) recognized as jurisdictional in the applicant's last rate case.



For subsidiary companies that receive all external capital from the parent, lines 16 and 17, Column (3) shall be allocated from the consolidated parent's interest expense and preferred dividends. The allocation factor shall be equal to Column (3) rate base divided by the total capitalization reflected in Column (1).

Line 19, Job Development Credits (JDC) Capital Expense, shall be reflected as Not Applicable ("N/A") in Columns (1) and (2). Column (3) of line 19 shall reflect a jurisdictional per books level as follows:

JDC Capital Expense = Adjusted Operating Income (AOI) (line 15) X weight of JDC Capital in Schedule 3

A per books regulatory accounting adjustment to reflect JDC Capital Expense shall be reflected in Column (4), if applicable. Column (5) JDC Capital Expense shall be calculated as follows:

JDC Capital Expense = Rate Base (line 24) X weighted cost of JDC Capital in Schedule 3

The associated income tax savings shall be reflected in line 5, Column (4) as follows:

Associated income tax savings = total average rate base (line 24) X weight of JDC capital (Sch. 3) X weighted cost of debt component of the JDC cost component (Sch. 3) X - Federal Income Tax (FIT) rate

#### Schedule 10 - Net Original Cost Rate Base – Earnings Test

Instructions: Applicants meeting the three following criteria may omit this schedule in Annual Informational Filings and rate applications: (1) the applicant is not subject to the Virginia Electric Utility Restructuring Act (§ 56-576 et seq. of the Code of Virginia); (2) the applicant has no Virginia jurisdictional regulatory assets on its books; and (3) the applicant is not seeking to defer test year costs.

Use format of attached schedule.

Jurisdictional allocation factors used to eliminate non-jurisdictional business in Column (2) shall be supported in Schedule 30.

Adjustments in Column (4) shall reflect any financial differences GAAP and regulatory accounting as prescribed by the Commission. Each Column (4) adjustment shall be separately identified and reflected in Schedule 12.

If a cash working capital allowance that is based on the results of a lead/lag study has been approved by the Commission for the applicant, Schedules 13 and 14 shall be provided detailing the cash working capital computation for Column (5).

#### Schedule 11 - Schedule of Regulatory Asset

Instructions: If applicable per Schedules 9 and 10 instructions.

Use format of attached schedule.

All regulatory assets shall be individually listed with associated deferred income tax. Indicate whether the regulatory asset is included in financial reporting or is currently recognized for ratemaking purposes only.

#### Schedule 12 - Detail of Earnings Test Adjustments

Instructions: If applicable per Schedules 9 and 10 instructions.

Use format of attached schedule.

Each regulatory accounting adjustment shall be numbered sequentially beginning with ET-1 and listed under the appropriate description category (Operating Revenues, Interest Expense, Common Equity Capital, etc.).

Each regulatory accounting adjustment shall be fully explained in the description column of this schedule. Regulatory accounting adjustments shall adjust from a financial accounting basis to a regulatory accounting basis. Adjustments to reflect going-forward operations shall not be included on this schedule.

Detailed workpapers substantiating each adjustment shall be provided in Schedule 21.

#### Schedule 13 - Cash Working Capital – Earnings Test

Instructions: If applicable per Schedules 9 and 10 instructions.

Use format of attached schedule.

Total Balance Sheet Net Source/Use of Average Cash Working Capital determined in Schedule 14 shall be included in the Total Cash Working Capital amount in this schedule.

The Total Cash Working Capital amount determined in this schedule shall be included in Schedule 10.

#### Schedule 14 - Balance Sheet Analysis – Earnings Test

Instructions: If applicable per Schedules 9 and 10 instructions.

Use format of attached schedule.

All sources/uses of cash working capital shall be detailed in this schedule. The associated accumulated deferred income tax shall also be included as a source/use.

The Net Source/Use of Average Cash Working Capital determined in this schedule shall be included in Schedule 13.

#### Schedule 15 - Adjusted Rate of Return Statement

Instructions: Use format of attached schedule.

Jurisdictional allocation factors used to eliminate non-jurisdictional business in Column (2) shall be supported in Schedule 30.

Each Column (4) adjustment shall be separately identified and reflected in Schedule 17.

After ratemaking adjustments, lines 21-23 and 30 shall be calculated consistent with the ratemaking capital structure reflected in either Schedule 3 or Schedule 8 as appropriate.

After ratemaking adjustments, JDC capital expense shall be calculated as follows:

Total rate base (line 28) X weighted cost of JDC capital in Schedule 3 or 8

#### Schedule 16 - Net Original Cost Rate Base Statement – Adjusted

Instructions: Use format of attached schedule.

If a cash working capital allowance that is based on the results of a lead/lag study has been approved by the Commission for the applicant, Schedules 19 and 20 shall be provided detailing the cash working capital computation for Column (5).

#### Schedule 17 - Detail of Ratemaking Adjustments

Instructions: Use format of attached schedule.

Each adjustment shall be numbered sequentially and listed under the appropriate description category (Operating Revenues, Interest Expense, Common Equity Capital, etc.).

Ratemaking adjustments shall reflect no more than the initial rate year level of revenues, expenses, rate base and capital. In Expedited Filings, Column (4) Ratemaking Adjustments shall reflect only those types of adjustments previously approved for the applicant. Detailed workpapers substantiating each adjustment shall be provided in Schedule 21.

#### Schedule 18 - Revenue Requirement Reconciliation

Instructions: Use format of attached schedule.

Ratemaking adjustments shall be listed under the appropriate description category (Operating Revenues, O&M, etc.)

Column (1) should include the amount of the adjustment from Schedule 17.

#### Schedule 19 - Cash Working Capital – Adjusted

Instructions: If applicable per Schedule 16 instructions.

Use format of attached schedule.

Total Balance Sheet Net Source/Use of Average Cash Working Capital determined in Schedule 20 shall be included in the Total Cash Working Capital amount in this schedule.

The Total Cash Working Capital amount determined in this schedule shall be included in Schedule 16.

#### Schedule 20 - Balance Sheet Analysis – Adjusted

Instructions: If applicable per Schedule 16 instructions.

Use format of attached schedule.

All sources/uses of cash working capital shall be detailed in this schedule. The associated accumulated deferred income tax shall also be included as a source/use.

The Net Source/Use of Average Cash Working Capital determined in this schedule shall be included in Schedule 19.

#### Schedule 21 - Workpapers for Earnings Test and Ratemaking Adjustments

Instructions: Provide detailed workpapers and supporting schedules of all Earnings Test as well as Ratemaking Adjustments. Each supporting document shall identify the origin of the data shown. Also, indicate whether data is actual or estimated. Working papers shall be

indexed and tabbed for each adjustment. Two copies shall be filed with the Division of Public Utility Accounting and one copy with the Division of Energy Regulation or Division of Communications, as appropriate.

#### Schedule 22 - Revenue and Expense Variance Analysis

Instructions: Applicant shall quantify jurisdictional operating revenues and system operating and maintenance (“O&M”) expenses by primary account as specified by the appropriate federal or state Uniform System of Accounts (Federal Energy Regulatory Commission, Federal Communications Commission, National Association of Regulatory Commissions) (hereinafter referred to as “USOA account”) during the test period and the preceding 12 months. Also, provide jurisdictional sales volumes by customer class for the test period.

Applicant shall provide a detailed explanation of all jurisdictional revenue and system expense increases or decreases of more than 10% during the test period compared to the previous 12-month period. The expense variance analysis applies to test period expense items greater than one-hundredth of one percent (.0001) of total Operation and Maintenance (O&M) expenses for utilities with O&M expenses exceeding \$100 million, and one-tenth of one percent (.001) of total O&M expenses for utilities with O&M expenses below \$100 million.

#### Schedule 23 - Advertising Expense

Instructions: A schedule detailing advertising expense by USOA account and grouped according to the categories identified in § 56-235.2 of the Code of Virginia shall be provided. Advertising costs that are not identifiable to any of those categories shall be included in a separate category titled "other." If applicant seeks rate relief, demonstrate that the applicant's advertising meets the criteria established in § 56-235.2 of the Code of Virginia.

#### Schedule 24 - Miscellaneous Expenses

Instructions: Provide a description, amounts paid and USOA accounts charged for all charitable and educational donations, payments to associated industry organizations, and all other miscellaneous general expenses. Advertising expenses included in Schedule 23 should be excluded from this schedule.

#### Schedule 25 - Affiliate Services

Instructions: For purposes of this schedule affiliate services shall be defined to include those services between regulated and competitive divisions of an incumbent utility. If any portion of the required information has been filed with the Commission as part of an applicant's

Annual Report of Affiliate Transactions, the applicant may reference such report clearly identifying what portions of the required information are included in the Annual Report of Affiliate Transactions.

Provide a narrative description of each type of affiliated service received or provided during the test period.

Provide a summary of affiliate transactions detailing costs by function for each month of the test period. Show the final USOA account distribution of all costs billed to or by the regulated entity by month for the test period.

Identify all amounts billed to an affiliate and then billed back to the regulated entity.

Cost records and market analyses supporting all affiliated charges billed to or by the regulated entity/division shall be maintained and made readily available for Commission staff review. This shall include supporting detail of costs (including the return component) incurred by the affiliated interest rendering the service and the allocation methodology. In situations when the pricing is required to be the higher (lower) of cost or market and market is unavailable, note each such transactions and have data supporting such a finding available for Commission staff review.

If affiliate charges are booked per a pricing mechanism other than that approved by the Commission, the regulated entity shall provide a reconciliation of books to Commission-approved pricing, including an explanation of why the Commission-approved pricing is not used for booking purposes.

#### Schedule 26 - Income Taxes

Instructions: Provide a schedule detailing the computation of test period current state and federal income taxes (FIT) on a total company and Virginia jurisdictional basis. Schedule should provide a complete reconciliation between book and taxable income showing all individual differences.

Provide a schedule detailing the individual items of deferred state and FIT expense for the test period on a total company and Virginia jurisdictional basis.

Provide a detailed reconciliation between the statutory and effective FIT rates for the test period. Schedule should quantify individual reconciling items by dollar amount and percentage. Individual items should include but not be limited to permanent differences (itemize), flow through depreciation, excess deferred FIT amortization and Investment Tax Credits (ITC) amortization.

Provide a detailed listing of individual accumulated deferred FIT amounts as of the end of test period. Separately identify those items impacting the computation of rate base on both a total company and Virginia jurisdictional basis.

Quantify total company and Virginia jurisdictional accumulated deferred ITC and accumulated deferred FIT balances as of the end of test period. Reconcile these balances with recorded Statement of Financial Accounting Standard No. 109 regulatory asset/liability amounts.

#### Schedule 27 - Organization

Instructions: Provide an organizational chart of the applicant and its parent company detailing subsidiaries and divisions. Provide details of any material corporate reorganizations since the applicant's last rate case. Explain the reasons and any ratemaking impact of such reorganization.

#### Schedule 28 - Changes in Accounting Procedures

Instructions: Detail any material changes in accounting procedures adopted by either the parent/service company or the utility since the applicant's last rate case. Explain any ratemaking impact of such changes.

Identify any write-offs or write-downs associated with assets (i.e. plant, tax accounts, etc.) which have either been retained, transferred or sold.

#### Schedule 29 - Out-of-Period Book Entries

Instructions: Provide a summary schedule prepared from an analysis of journal entries showing "out-of-period" items booked during the test period. Show journal entry number, amount, USOA account and explanation of charge.

#### Schedule 30 - Jurisdictional Study

Instructions: Use format of attached schedule.

a. Provide detailed calculations for all jurisdictional allocations. Show the allocation basis for each primary USOA account and for any amount included therein with a unique allocation basis. Explain the methodology used and why such method is proposed. Discuss all changes in the applicant's operations that have materially changed any allocation factor since the last rate case. For electric utilities, provide the calculations supporting the applicant's line loss percentages.

b. Applicant shall provide appropriate supporting cost data for new allocation methodologies or rate design proposals in expedited rate applications.

### Schedule 31 - Proposed Rates and Tariffs

Instructions: Provide a summary of the rates designed to effect the proposed revenue increase. Provide a copy of all tariff pages that the applicant proposes to revise in this proceeding, with revisions indicated by a dashed line (--) through proposed deletions and by underlining proposed additions.

### Schedule 32 - Present and Proposed Revenues

Instructions: A. Provide the detailed calculations supporting total per books revenues in Column (3) of Schedule 15. The present revenues from each of the applicant's services shall be determined by multiplying the current rates times the test period billing units (by rate block, if applicable).

Provide a detailed calculation supporting total adjusted revenues in Column (7) of Schedule 15 . The proposed revenues from each of applicant's services shall be determined by multiplying the proposed rates by the adjusted billing units (by rate block, if applicable). Detail by rate schedule all miscellaneous charges and other revenues, if applicable. Reconcile per books billing units to adjusted billing units itemizing changes such as customer growth, weather, btu content and miscellaneous revenues. The revenue changes for applicant's services should be sub-totaled into the applicant's traditional categories.

### Schedule 33 - Sample Billing

Instructions: Electric, natural gas and water and/or sewer utilities shall provide a sample billing analysis detailing the effect on each rate schedule at representative levels of consumption.

### Schedule 34

Reserved for additional exhibits presented by the applicant to be labeled 34A et seq.



## **Electric Utility Restructuring Act Addendum**

### **Investor-Owned Electric Utilities**

#### **Schedule 35 - Profitability Data - Projected**

Instructions: Provide an estimate of the same type of information for applicant as found in the test year Section C of Schedule 1, projected for each calendar year through 2007. The projections for this schedule may be consistent with the 5 and 10 year Integrated Resource Plan Forecasts provided to the Division of Economics and Finance. The information provided should reflect and explain the type of functional separation planned or executed by the Company for generation, transmission, and distribution operations by January 1, 2002, as required by §56-590 of Chapter 23 (§ 56-576 et seq. of the Code of Virginia) of Title 56, the Virginia Electric Utility Restructuring Act ("Restructuring Act").

#### **Schedule 36 - Interest and Cash Flow Coverage Data - Projected**

Instructions: Provide an estimate of the same type of information found in the test year Section B of Schedule 2, as projected for each calendar year through 2007. The projections for this schedule may be consistent with the five- and 10-year Integrated Resource Plan Forecast provided to the Division of Economics and Finance if they reflect the functional separation of generation, transmission, and distribution operations by January 1, 2002, as required by §56-590 of the Restructuring Act.

#### **Schedule 37 - Capital Structure and Cost of Capital - Projected**

Instructions: Provide an estimate of the same type of information found in Column (5) of Schedule 3, as projected for each calendar year through 2007. The projections for this schedule may be consistent with the five- and 10-year Integrated Resource Plan Forecast provided to the Division of Economics and Finance if they reflect the functional separation of generation, transmission, and distribution operations by January 1, 2002, as required by §56-590 of the Restructuring Act.

#### **Schedule 38 - Schedule of Short-Term Debt, Revolving Credit Agreements, and similar Short-Term Financing Arrangements - Projected**

Instructions: Provide projections of the cost and average balance of short-term debt, revolving credit agreements, and similar arrangements, for each calendar year through 2007. The cost rate should reflect the impact of any hedging/derivative instruments related to short-

term debt that are expected to be in effect during the period projected. The balance and cost rate for each year should support the short-term debt figures in Schedule 37.

Schedule 39 - Schedules of Long-Term Debt, Preferred and Preference Stock,  
Job Development Credits, and Any Other Component of  
Ratemaking Capital - Projected

Instructions: Provide projections of the amounts and cost rates for long-term debt, preferred stock, job development credits, and any other component of ratemaking capital for each calendar year through 2007. The cost rates should reflect the impact of any hedging/derivative instruments related to the respective capital components shown in this Schedule and expected to be in effect during the period projected. The balance and cost rate for each capital component in each year should support and correspond to the respective figures in Schedule 37.

Schedule 40 - Comparative Financial Statements - Projected

Instructions: Provide projected balance sheets, income statements, and cash flow statements for the applicant for each calendar year through 2007. The projections for this schedule may be consistent with the five and 10-year Integrated Resource Plan Forecast provided to the Division of Economics and Finance if they reflect the functional separation of distribution operations from generation, and transmission operations by January 1, 2002, as required by §56-590 of the Restructuring Act.

Schedule 41 - Cost of Capital Statement - Projected

Instructions: Provide the capital structure/ cost of capital schedule which applicant supports for the determination of capped rates under §56-582 of the Restructuring Act. In conjunction, provide schedules that support the amount and cost of each capital structure component, and explain all assumptions used.

Schedule 42 - Detail of Restructuring Act Adjustments

Instructions: Use format of attached schedule.

This schedule shall be filed in addition to Schedule 17.

Each adjustment shall be numbered sequentially and listed under the appropriate description category (operating revenues, interest expense, common equity capital, etc.).

Restructuring Act Adjustments shall reflect an annual going-forward year level of revenues, expenses, rate base and capital consistent with §56-582 of the Code of Virginia. These adjustments shall be reflected in Schedule 15 by inserting two columns after Column (5). Column (6) shall be titled Restructuring Act Adjustments.

Provide an explanation for why some costs (by function) remain at a test year level. Additionally, describe and detail how increases in productivity have been factored into each cost whether adjusted or remaining at a test year level.

Detailed workpapers substantiating each adjustment shall be provided in Schedule 43.

#### Schedule 43 - Workpapers for Restructuring Act Adjustments

Instructions: This schedule shall be filed in addition to Schedule 21.

Provide detailed workpapers and supporting schedules of Restructuring Act adjustments. Each supporting document shall identify the origin of the data shown.

Include a comparison of actual to final budget data for the past 10 years for each adjustment.

Provide budgeted data for each adjustment annually through July 1, 2007. For projected adjustment amount, identify budget information as preliminary or final. If preliminary, indicate when final budget is anticipated.

Include a narrative of budgeting methodology as well as any significant changes that have occurred during the ten years.

Working papers shall be indexed and tabbed for each adjustment. Two copies shall be filed with the Division of Public Utility Accounting, two copies with the Division of Economics and Finance and one copy with the Division of Energy Regulation.

#### Schedule 44 - Income Taxes

Instructions: This schedule shall be filed in addition to Schedule 26.

Provide annual estimates of the effective state and federal income tax rates through calendar year 2007. Also, provide the working papers supporting the development of each income tax rate. Quantify the individual items that reconcile to the statutory federal income tax rate by dollar amount and percentage for each year.

Provide an estimate of individual accumulated deferred FIT amounts as year-end through calendar year 2007. Separately identify those items impacting rate base on both a total company and Virginia jurisdictional basis.

Estimate total company Virginia jurisdictional accumulated deferred ITC and excess accumulated deferred FIT balances as of year-end through calendar year 2007.

#### Schedule 45 - Functional Unbundling

Instructions: This schedule shall be filed in addition to Schedule 30.

Use the format of attached schedule.

Provide cost of service studies that identify the costs associated with the functional areas of generation (production), transmission, distribution and customer.

Provide cost breakouts for sub-components of functional areas such as primary and secondary distribution, metering, billing and maintenance. Report cost functions and sub-components on summary sheets by both system and class.

Provide cost of service studies for any competitive service that has been transferred to a subsidiary, affiliate or division.

Exhibit No.: \_\_\_\_\_  
Witness: \_\_\_\_\_  
Schedule 1

COMPANY NAME  
HISTORIC PROFITABILITY AND MARKET DATA  
CASE NO. PUE-----

| <u>Company Profitability<br/>And Capital Market Data</u> | <u>4th<br/>Year Prior</u> | <u>3rd<br/>Year Prior</u> | <u>2nd<br/>Year Prior</u> | <u>1st<br/>Year Prior</u> | <u>Test<br/>Period</u> |
|--|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|
|--|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|

A. Ratios

Return on Year End Equity  
Return on Average Equity

Earnings Per Share  
Dividends Per Share  
Payout Ratio

Market Price of Common Stock:  
Year's High  
Year's Low  
Average Price

Dividend Yield on Common Stock:  
Price Earnings Ratio

B. External Funds Raised

External Funds Raised - Debt:  
Dollar Amount Raised  
Coupon Rate  
Bond Rating(s)  
(Rating Service)

External Funds Raised - Preferred Stock  
Dollar Amount Raised  
Dividend Rate  
Preferred Stock Rating(s)  
(Ratings Service)

External Funds Raised - Common Equity:  
Dollar Amount From Public Offering  
Number Shares Issued  
Average Offering Price

C.   Subsidiary Data

Return on Year End Equity  
Return on Average Equity

External Funds Raised - Bonds:

Dollar Amount Raised

Coupon Rate

Bond Rating(s)

(Rating Service)

External Funds Raised - Preferred Stock

Dollar Amount Raised

Dividend Rate

Preferred Stock Rating(s)

(Ratings Service)

Equity Capital Transfer

From Parent

(Dollar Amount - Net)

Exhibit No.: \_\_\_\_\_  
Witness: \_\_\_\_\_  
Schedule 2

COMPANY NAME  
INTEREST AND CASH FLOW COVERAGE DATA  
CASE NO. PUE-----

| <u>Coverage Ratios and<br/>Cash Flow Profile Data</u> | <u>4th<br/>Year Prior</u> | <u>3rd<br/>Year Prior</u> | <u>2nd<br/>Year Prior</u> | <u>1st<br/>Year Prior</u> | <u>Test<br/>Period</u> |
|---|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|
|---|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|

A. Consolidated Company Data

Interest Coverage Ratio  
Pre-Tax

Cash Flow Coverage Ratios

- a. Common Dividend Coverage
- b. Cash Flow Coverage of  
Construction Expenditures
- c. Cash After Dividends Coverage  
of Construction Expenditures

Data for Interest Coverage

- 1 Net Income
- 2 Income Taxes
- 3 Interest on Mortgages
- 4 Other Interest
- 5 Total Interest
- 6 Earnings Before Interest and  
Taxes

Data for Cash Flow Coverage

- 7 Net Income
- 8 AFUDC
- 9 Amortization
- 10 Depreciation
- 11 Change in Deferred Taxes
- 12 Change in Investment Tax  
Credits
- 13 Preferred Dividends Paid
- 14 Cash Flow Generated
- 15 Construction Expenditures
- 16 Common Dividends Paid

B. Subsidiary Data

Interest Coverage Ratio

Pre-Tax

Cash Flow Coverage Ratios

- a. Common Dividend Coverage
- b. Cash Flow Coverage of  
Construction Expenditures
- c. Cash After Dividends Coverage  
of Construction Expenditures

Data for Interest Coverage

- 1 Net Income
- 2 Income Taxes
- 3 Interest on Mortgages
- 4 Other Interest
- 5 Total Interest
- 6 Earnings Before Interest and  
Taxes

Data for Cash Flow Coverage

- 7 Net Income
- 8 AFUDC
- 9 Amortization
- 10 Depreciation
- 11 Change in Deferred Taxes
- 12 Change in Investment Tax  
Credits
- 13 Preferred Dividends Paid
- 14 Cash Flow Generated
- 15 Construction Expenditures
- 16 Common Dividends Paid



Exhibit No.: \_\_\_\_\_  
 Witness: \_\_\_\_\_  
 Schedule 3

COMPANY NAME  
 CAPITAL STRUCTURE AND COST OF CAPITAL STATEMENT - PER BOOKS AND  
 AVERAGE  
 CASE NO. PUE-----

|   | (1)               | (2)               | (3)               | (4)               | (5)           | (6)                |
|---|-------------------|-------------------|-------------------|-------------------|---------------|--------------------|
|   | 4th               | 3rd               | 2nd               | 1st               | Test          | Five-Quarter       |
|   | <u>Year Prior</u> | <u>Year Prior</u> | <u>Year Prior</u> | <u>Year Prior</u> | <u>Period</u> | <u>or 13-Month</u> |
|   |                   |                   |                   |                   |               | <u>Average</u>     |
| <u>A. Capital Structure Per Balance Sheet (\$)</u>                |                   |                   |                   |                   |               |                    |
| Short-Term Debt   |                   |                   |                   |                   |               | N/A                |
| Customer Deposits   |                   |                   |                   |                   |               | N/A                |
| Other Current Liabilities   |                   |                   |                   |                   |               | N/A                |
| Long- Term Debt   |                   |                   |                   |                   |               | N/A                |
| Preferred & Preference Stock                                      |                   |                   |                   |                   |               | N/A                |
| Common Equity   |                   |                   |                   |                   |               | N/A                |
| Investment Tax Credit   |                   |                   |                   |                   |               | N/A                |
| Other Tax Deferrals   |                   |                   |                   |                   |               | N/A                |
| Other Liabilities   |                   |                   |                   |                   |               | N/A                |
| Total Capitalization  |                   |                   |                   |                   |               | N/A                |
| <u>B. Capital Structure Approved for Ratemaking Purposes (\$)</u> |                   |                   |                   |                   |               |                    |
| Short-Term Debt (1)   |                   |                   |                   |                   |               |                    |
| Long- Term Debt   |                   |                   |                   |                   |               |                    |
| Preferred & Preference Stock                                      |                   |                   |                   |                   |               |                    |
| Job Development Credits   |                   |                   |                   |                   |               |                    |
| Common Equity   |                   |                   |                   |                   |               |                    |
| Other (specify)   |                   |                   |                   |                   |               |                    |
| Total Capitalization  |                   |                   |                   |                   |               |                    |
| <u>C. Capital Structure Weights for Ratemaking Purposes</u>       |                   |                   |                   |                   |               |                    |
| Short-Term Debt   |                   |                   |                   |                   |               |                    |
| Long- Term Debt   |                   |                   |                   |                   |               |                    |
| Preferred & Preference Stock                                      |                   |                   |                   |                   |               |                    |
| Job Development Credits   |                   |                   |                   |                   |               |                    |
| Common Equity   |                   |                   |                   |                   |               |                    |
| Other (specify)   |                   |                   |                   |                   |               |                    |
| Total Capitalization (100%)                                       |                   |                   |                   |                   |               |                    |

D. Component Capital Cost Rates (%)

Short-Term Debt  
Long- Term Debt  
Preferred & Preference Stock  
Job Development Credits  
Common Equity (Authorized)  
Other (specify)

E. Component Weighted Cost Rates (%)

Short-Term Debt  
Long- Term Debt  
Preferred & Preference Stock  
Job Development Credits  
Common Equity (Authorized)  
Other (specify)  
Weighted Cost of Capital

- (1) - For ratemaking purposes, short-term debt shall be based on a daily average balance over the test year or alternatively on a 13-month average balance over the test year.

Exhibit No.: \_\_\_\_\_  
Witness: \_\_\_\_\_  
Schedule 9

COMPANY NAME  
RATE OF RETURN STATEMENT - EARNINGS TEST  
FOR THE YEAR ENDED --/--/--  
USING THIRTEEN MONTH AVERAGE RATE BASE AND COMMON EQUITY

| LINE<br>NO. | (1)<br><u>Total<br/>Company</u>           | (2)<br><u>Non-<br/>Jurisdictional</u> | (3)<br><u>Virginia<br/>Jurisdictional<br/>Business</u> | (4)<br><u>Regulatory<br/>Accounting<br/>Adjustments</u> | (5)<br><u>Jurisdictional<br/>after all<br/>Adjustments</u> |
|-------------|---|---------------------------------------|--|---|--|
| 1           | <b>OPERATING REVENUE</b>                  |                                       |  |   |  |
| 2           | <b>OPERATING REVENUE DEDUCTIONS</b>       |                                       |  |   |  |
| 3           | OPERATIONS & MAINTENANCE EXPENSE          |                                       |  |   |  |
| 4           | DEPRECIATION & AMORTIZATION               |                                       |  |   |  |
| 5           | FEDERAL INCOME TAXES                      |                                       |  |   |  |
| 6           | TAXES OTHER THAN INCOME TAXES             |                                       |  |   |  |
| 7           | (GAIN)/LOSS ON DISPOSITION OF<br>PROPERTY |                                       |  |   |  |
| 8           | <b>TOTAL OPERATING REVENUE DEDUCTIONS</b> |                                       |  |   |  |
| 9           | <b>OPERATING INCOME</b>                   |                                       |  |   |  |
| 10          | PLUS: AFUDC                               |                                       |  |   |  |
| 11          | LESS: CHARITABLE CONTRIBUTIONS            |                                       |  |   |  |
| 12          | INTEREST EXPENSE ON<br>CUSTOMER DEPOSITS  |                                       |  |   |  |
| 13          | INTEREST ON SUPPLIER<br>REFUNDS           |                                       |  |   |  |
| 14          | OTHER INTEREST<br>EXPENSE/(INCOME)        |                                       |  |   |  |
| 15          | <b>ADJUSTED OPERATING INCOME</b>          |                                       |  |   |  |
| 16          | PLUS: OTHER INCOME/(EXPENSES)             |                                       |  |   |  |
| 17          | LESS: INTEREST EXPENSE - BOOKED           |                                       |  |   |  |
| 18          | PREFERRED DIVIDENDS                       |                                       |  |   |  |
| 19          | JDC CAPITAL EXPENSE                       |                                       |  |   |  |
| 20          | <b>INCOME AVAILABLE FOR COMMON EQUITY</b> |                                       |  |   |  |

|    |   |
|----|---|
| 21 | ALLOWANCE FOR WORKING CAPITAL                     |
| 22 | PLUS:        NET UTILITY PLANT                    |
| 23 | LESS:        OTHER RATE BASE DEDUCTIONS           |
| 24 | <b>TOTAL AVERAGE RATE BASE</b>                    |
| 25 | <b>TOTAL AVERAGE CAPITAL</b>                      |
| 26 | <b>AVERAGE COMMON EQUITY CAPITAL</b>              |
| 27 | <b>% RATE OF RETURN EARNED ON AVG. RATE BASE</b>  |
| 28 | <b>% RATE OF RETURN EARNED ON AVG. COMMON EQ.</b> |

Exhibit No.: \_\_\_\_\_  
 Witness: \_\_\_\_\_  
 Schedule 10

COMPANY NAME  
 NET ORIGINAL COST RATE BASE - EARNINGS TEST  
 THIRTEEN MONTH AVERAGE PER BOOKS

|             | (1)   | (2)                            | (3)   | (4)  | (5)  |
|-------------|---|--------------------------------|---|--|--|
| LINE<br>NO. | <u>Total<br/>Company</u>  | <u>Non-<br/>Jurisdictional</u> | <u>Virginia<br/>Jurisdictional<br/>Business</u> | <u>Per Books<br/>Reg. Accounting<br/>Adjustments</u> | <u>Virginia<br/>Jurisdictional<br/>after all<br/>Adjustments</u> |
| 1           | <b>ALLOWANCE FOR WORKING CAPITAL</b>                                |                                |   |  |  |
| 2           | MATERIALS AND SUPPLIES  |                                |   |  |  |
| 3           | CASH WORKING CAPITAL (LEAD<br>LAG STUDY)                            |                                |   |  |  |
| 4           | DEFERRED FUEL/DEFERRED GAS -<br>NET OF FIT                          |                                |   |  |  |
| 5           | OTHER WORKING CAPITAL   |                                |   |  |  |
| 6           | <b>TOTAL ALLOWANCE FOR WORKING CAPITAL</b>                          |                                |   |  |  |
| 7           | <b>NET UTILITY PLANT</b>  |                                |   |  |  |
| 8           | UTILITY PLANT IN SERVICE  |                                |   |  |  |
| 9           | ACQUISITION ADJUSTMENTS   |                                |   |  |  |
| 10          | CONSTRUCTION WORK IN<br>PROGRESS                                    |                                |   |  |  |
| 11          | PLANT HELD FOR FUTURE USE   |                                |   |  |  |
| 12          | LESS: ACCUMULATED<br>PROVISION FOR DEPRECIATION<br>AND AMORTIZATION |                                |   |  |  |
| 13          | CUSTOMER ADVANCES<br>FOR CONSTRUCTION                               |                                |   |  |  |
| 14          | <b>TOTAL NET UTILITY PLANT</b>                                      |                                |   |  |  |
| 15          | <b>RATE BASE DEDUCTIONS</b>   |                                |   |  |  |
| 16          | CUSTOMER DEPOSITS   |                                |   |  |  |
| 17          | SUPPLIER REFUNDS  |                                |   |  |  |
| 18          | ACCUMULATED DEFERRED<br>INCOME TAXES                                |                                |   |  |  |
| 19          | OTHER COST FREE CAPITAL   |                                |   |  |  |
| 20          | <b>TOTAL RATE BASE DEDUCTIONS</b>                                   |                                |   |  |  |
| 21          | <b>TOTAL AVERAGE RATE BASE</b>                                      |                                |   |  |  |



Exhibit No.: \_\_\_\_\_

Witness: \_\_\_\_\_

Schedule 11

COMPANY NAME  
SCHEDULE OF REGULATORY ASSETS  
AS OF --/--/--

| Account<br>Number | Description  | (1)  | (2)                             | (3)   | (4)  | (5)                             | (6)  |
|-------------------|--|--|---------------------------------|---|--|---------------------------------|--|
|                   |  | Start of Year<br>Date<br>System<br><u>Amount</u> | Year<br>Juris.<br><u>Factor</u> | Start of Year<br>Date<br>Juris .<br><u>Amount</u> | Test<br>Year<br>Amortization<br><u>Expense</u> | Test<br>Year<br><u>Accruals</u> | End of Year<br>Date<br>Adjusted<br><u>Amount</u> |
| -----<br>-----    | Individual Regulatory Asset<br>Related Deferred Income Tax |  |                                 |   |  |                                 |  |
| -----<br>-----    | Individual Regulatory Asset<br>Related Deferred Income Tax |  |                                 |   |  |                                 |  |
| -----<br>-----    | Individual Regulatory Asset<br>Related Deferred Income Tax |  |                                 |   |  |                                 |  |
|                   | <u>Totals</u>  |  |                                 |   |  |                                 |  |

Exhibit No.: \_\_\_\_\_

Witness: \_\_\_\_\_

Schedule 12

COMPANY NAME  
DETAIL OF EARNINGS TEST ADJUSTMENTS  
REFLECTED IN COL. (--) OF SCHEDULES -- AND --

| <u>ADJ.<br/>NO.</u> | <u>ADJUSTMENT</u>                                     | <u>AMOUNT</u> |
|---------------------|---|---------------|
|                     | OPERATING REVENUE ADJUSTMENTS                         |               |
|                     | OPERATION AND MAINTENANCE EXPENSE ADJUSTMENTS         |               |
|                     | DEPRECIATION EXPENSE ADJUSTMENTS                      |               |
|                     | INCOME TAXES ADJUSTMENTS                              |               |
|                     | TAXES OTHER THAN INCOME ADJUSTMENTS                   |               |
|                     | GAIN ON PROPERTY DISPOSITION ADJUSTMENTS              |               |
|                     | CHARITABLE DONATIONS ADJUSTMENTS                      |               |
|                     | OTHER INTEREST EXPENSE/(INCOME) ADJUSTMENTS           |               |
|                     | INTEREST EXPENSE ADJUSTMENTS                          |               |
|                     | PREFERRED DIVIDENDS ADJUSTMENTS                       |               |
|                     | JDC CAPITAL EXPENSE ADJUSTMENTS                       |               |
|                     | ALLOWANCE FOR WORKING CAPITAL ADJUSTMENTS             |               |
|                     | ELECTRIC PLANT IN SERVICE ADJUSTMENTS                 |               |
|                     | PLANT HELD FOR FUTURE USE ADJUSTMENTS                 |               |
|                     | CONSTRUCTION WORK IN PROGRESS ADJUSTMENTS             |               |
|                     | ACCUMULATED DEPRECIATION AND AMORTIZATION ADJUSTMENTS |               |
|                     | OTHER RATE BASE DEDUCTIONS ADJUSTMENTS                |               |
|                     | COMMON EQUITY CAPITAL ADJUSTMENTS                     |               |



Exhibit No.: \_\_\_\_\_  
 Witness: \_\_\_\_\_  
 Schedule 13

COMPANY NAME  
 CASH WORKING CAPITAL - EARNINGS TEST  
 FOR THE YEAR ENDED --/--/--  
 SUPPORTING COLUMN -- OF SCHEDULE --

| (1)   | (2)   | (3)                          | (4)                               | (5)                                  | (6)                   | (7)                              | (8)  |
|---|---|------------------------------|-----------------------------------|--------------------------------------|-----------------------|----------------------------------|--|
| Virginia Juris .<br>Per Books<br><u>Amounts</u> | Per Books<br>Regulatory<br>Accounting<br><u>Adjustments</u> | Amounts<br><u>After Adj.</u> | Average<br>Daily<br><u>Amount</u> | Expense<br>(Lead)/Lag<br><u>Days</u> | Revenue<br><u>Lag</u> | Net<br>(Lead)/Lag<br><u>Days</u> | Working<br>Capital<br>(Provided)/<br><u>Required</u> |

**OPERATING EXPENSES**

O&M Expenses:

Account # - Fuel Clause  
 Account # - Fuel Clause  
 Account # - Fuel Clause  
 Account # - Purchased Power  
 Account # - Deferred Fuel  
 Payroll Expense  
 Benefits and Pension Expense  
 OPEB Expense  
 Regulatory Asset Amortization Expense  
 Uncollectible Expense  
 Stores Issues  
 Stores Undistributed  
 Accrued Vacation Expense  
 Prepaid Insurance Amortization Expense  
 Worker's Compensation Expense  
 Directors' Deferred Compensation Exp.  
 Storm Damage Expense  
 Transition Cost Expense  
 Restructuring Expense  
 Contingent Liabilities  
 Other O&M Expenses

Depreciation Expense:

Depreciation Expense  
Amortization Expense  
Amortization of Regulatory Assets

Federal Income Taxes:

Current  
Deferred  
DFIT on items excluded from Rate Base  
Deferred ITC

State Income Tax Expense

Taxes Other Than Income:

Property Tax Expense  
Virginia Gross Receipts Tax Expense  
Valuation Tax Expense  
Local Gross Receipts Tax Expense  
Business and Occupation Tax Expense  
Payroll Tax Expense  
Other Taxes

AFUDC

Gain/Loss on Disposition of Property

Charitable Donations

Interest on Customer Deposits

Other Income/Expense (A-t-l)

Other Income/Expense (B-t-l)

Interest Expense

Preferred Dividends

JDC Expense

Income Available for Common Equity

Totals

Plus: Customer Utility Taxes

**BALANCE SHEET ITEMS**

**TOTAL CASH WORKING CAPITAL**

COMPANY NAME  
 BALANCE SHEET ANALYSIS - EARNINGS TEST  
 FOR THE THIRTEEN MONTHS ENDED --/--/--

**Additional Uses of Average Cash Working Capital**

| <u>Account<br/>Number</u> | <u>Account<br/>Title</u>                | <u>Thirteen<br/>Month<br/>Average</u> |
|---------------------------|---|---------------------------------------|
|                           | Individual Uses of Cash Working Capital |                                       |
|                           | Individual Uses of Cash Working Capital |                                       |
|                           | Individual Uses of Cash Working Capital |                                       |
|                           | Individual Uses of Cash Working Capital |                                       |

**Total Additional Uses of Average Cash Working Capital**

**Additional Sources of Average Cash Working Capital**

| <u>Account<br/>Number</u> | <u>Account<br/>Title</u>                   | <u>Thirteen<br/>Month<br/>Average</u> |
|---------------------------|--|---------------------------------------|
|                           | Individual Sources of Cash Working Capital |                                       |
|                           | Individual Sources of Cash Working Capital |                                       |
|                           | Individual Sources of Cash Working Capital |                                       |
|                           | Individual Sources of Cash Working Capital |                                       |

**Total Additional Sources of Average Cash Working Capital**

**Net (Source)/Use of Average Cash Working Capital**

COMPANY NAME  
ADJUSTED RATE OF RETURN STATEMENT  
FOR THE YEAR ENDED --/--/--  
ADJUSTED FROM AVERAGE TO END OF PERIOD RATE BASE AND COMMON EQUITY

| LINE NO. | (1)<br>Total<br>Company<br>Business       | (2)<br>Non-<br>Jurisdictional | (3)<br>Virginia<br>Jurisdictional<br>Business | (4)<br>Ratemaking<br>Adjustments | (5)<br>Amounts<br>After<br>Adjustments | (6)<br>Revenue<br>Requirement<br>for a<br>--% ROE | (7)<br>Amounts after<br>Additional<br>Revenue<br>Requirement |
|----------|---|-------------------------------|---|----------------------------------|--|---|--|
| 1        | <b>OPERATING REVENUES</b>                 |                               |   |                                  |  |   |  |
| 2        | BASE RATE REVENUES                        |                               |   |                                  |  |   |  |
| 3        | FUEL REVENUES                             |                               |   |                                  |  |   |  |
| 4        | LATE PAYMENT FEES                         |                               |   |                                  |  |   |  |
| 5        | OTHER OPERATING REVENUES                  |                               |   |                                  |  |   |  |
| 6        | <b>TOTAL OPERATING REVENUES</b>           |                               |   |                                  |  |   |  |
| 7        | <b>OPERATING REVENUE DEDUCTIONS</b>       |                               |   |                                  |  |   |  |
| 8        | OPERATIONS & MAINTENANCE EXPENSE          |                               |   |                                  |  |   |  |
| 9        | DEPRECIATION & AMORTIZATION               |                               |   |                                  |  |   |  |
| 10       | FEDERAL INCOME TAXES                      |                               |   |                                  |  |   |  |
| 11       | TAXES OTHER THAN INCOME TAXES             |                               |   |                                  |  |   |  |
| 12       | (GAIN)/LOSS ON DISPOSITION OF<br>PROPERTY |                               |   |                                  |  |   |  |
| 13       | <b>TOTAL OPERATING REVENUE DEDUCTIONS</b> |                               |   |                                  |  |   |  |
| 14       | <b>OPERATING INCOME</b>                   |                               |   |                                  |  |   |  |
| 15       | PLUS: AFUDC                               |                               |   |                                  |  |   |  |
| 16       | LESS: CHARITABLE CONTRIBUTIONS            |                               |   |                                  |  |   |  |
| 17       | INTEREST EXPENSE ON<br>CUSTOMER DEPOSITS  |                               |   |                                  |  |   |  |
| 18       | OTHER INTEREST<br>EXPENSE/(INCOME)        |                               |   |                                  |  |   |  |
| 19       | <b>ADJUSTED OPERATING INCOME</b>          |                               |   |                                  |  |   |  |
| 20       | PLUS: OTHER INCOME/(EXPENSE)              |                               |   |                                  |  |   |  |
| 21       | LESS: INTEREST EXPENSE                    |                               |   |                                  |  |   |  |
| 22       | PREFERRED DIVIDENDS                       |                               |   |                                  |  |   |  |
| 23       | JDC CAPITAL EXPENSE                       |                               |   |                                  |  |   |  |

|    |   |
|----|---|
| 24 | <b>INCOME AVAILABLE FOR COMMON EQUITY</b>           |
| 25 | ALLOWANCE FOR WORKING CAPITAL                       |
| 26 | PLUS: NET UTILITY PLANT                             |
| 27 | LESS: OTHER RATE BASE DEDUCTIONS                    |
| 28 | <b>TOTAL RATE BASE</b>                              |
| 29 | <b>TOTAL CAPITAL</b>                                |
| 30 | <b>COMMON EQUITY CAPITAL</b>                        |
| 31 | <b>% RATE OF RETURN EARNED ON RATE BASE</b>         |
| 32 | <b>% RATE OF RETURN EARNED ON COMMON EQUITY</b>     |
| 33 | <b>% RATE OF RETURN AUTHORIZED ON COMMON EQUITY</b> |

COMPANY NAME  
RATE BASE STATEMENT - ADJUSTED  
AS OF --/--/--

| LINE<br>NO. | (1)<br>Virginia<br>Jurisdictional<br><u>Business</u> | (2)<br>Ratemaking<br><u>Adjustments</u> | (3)<br>Amounts<br>After<br><u>Adjustments</u> |
|-------------|--|---|---|
| 1           | <b>ALLOWANCE FOR WORKING CAPITAL</b>                 |   |   |
| 2           | MATERIALS AND SUPPLIES                               |   |   |
| 3           | CASH WORKING CAPITAL (LEAD LAG STUDY)                |   |   |
| 4           | DEFERRED FUEL/DEFERRED GAS NET OF FIT                |   |   |
| 5           | OTHER WORKING CAPITAL                                |   |   |
| 6           | <b>TOTAL ALLOWANCE FOR WORKING CAPITAL</b>           |   |   |
| 7           | <b>NET UTILITY PLANT</b>                             |   |   |
| 8           | UTILITY PLANT IN SERVICE                             |   |   |
| 9           | ACQUISITION ADJUSTMENTS                              |   |   |
| 10          | CONSTRUCTION WORK IN PROGRESS                        |   |   |
| 11          | PLANT HELD FOR FUTURE USE                            |   |   |
| 12          | LESS: ACCUMULATED PROVISION FOR DEPRECIATION         |   |   |
| 13          | AND AMORTIZATION                                     |   |   |
| 14          | CUSTOMER ADVANCES FOR CONSTRUCTION                   |   |   |
| 15          | <b>TOTAL NET UTILITY PLANT</b>                       |   |   |
| 16          | <b>RATE BASE DEDUCTIONS</b>                          |   |   |
| 17          | CUSTOMER DEPOSITS                                    |   |   |
| 18          | SUPPLIER REFUNDS                                     |   |   |
| 19          | ACCUMULATED DEFERRED INCOME TAXES                    |   |   |
| 20          | OTHER COST FREE CAPITAL                              |   |   |
| 21          | <b>TOTAL RATE BASE DEDUCTIONS</b>                    |   |   |
| 22          | <b>TOTAL RATE BASE</b>                               |   |   |

Exhibit No.: \_\_\_\_\_

Witness: \_\_\_\_\_

Schedule 17

COMPANY NAME  
DETAIL OF RATEMAKING ADJUSTMENTS  
REFLECTED IN COL. (--) OF SCHEDULES -- AND --

| <u>ADJ.<br/>NO.</u> | <u>ADJUSTMENT</u>                                     | <u>AMOUNT</u> |
|---------------------|---|---------------|
|                     | OPERATING REVENUE ADJUSTMENTS                         |               |
|                     | OPERATION AND MAINTENANCE EXPENSE ADJUSTMENTS         |               |
|                     | DEPRECIATION EXPENSE ADJUSTMENTS                      |               |
|                     | INCOME TAX ADJUSTMENTS                                |               |
|                     | TAXES OTHER THAN INCOME ADJUSTMENTS                   |               |
|                     | GAIN ON PROPERTY DISPOSITION ADJUSTMENTS              |               |
|                     | CHARITABLE DONATIONS ADJUSTMENTS                      |               |
|                     | OTHER INTEREST EXPENSE/(INCOME) ADJUSTMENTS           |               |
|                     | INTEREST EXPENSE ADJUSTMENTS                          |               |
|                     | PREFERRED DIVIDENDS ADJUSTMENTS                       |               |
|                     | JDC CAPITAL EXPENSE ADJUSTMENTS                       |               |
|                     | ALLOWANCE FOR WORKING CAPITAL ADJUSTMENTS             |               |
|                     | ELECTRIC PLANT IN SERVICE ADJUSTMENTS                 |               |
|                     | PLANT HELD FOR FUTURE USE ADJUSTMENTS                 |               |
|                     | CONSTRUCTION WORK IN PROGRESS ADJUSTMENTS             |               |
|                     | ACCUMULATED DEPRECIATION AND AMORTIZATION ADJUSTMENTS |               |
|                     | OTHER RATE BASE DEDUCTIONS ADJUSTMENTS                |               |
|                     | COMMON EQUITY CAPITAL                                 |               |

Exhibit No.: \_\_\_\_\_

Witness: \_\_\_\_\_

Schedule 18

COMPANY NAME  
RECONCILIATION OF REVENUE REQUIREMENT SHORTFALL  
CASE NO. PUE-----

| Line<br>No. | Description                                       | (1)            | (2)  |
|-------------|---|----------------|--|
|             |   | <u>Amounts</u> | <u>Effect on<br/>Revenue<br/>Requirement</u> |
| 1           | Per Books Revenue Requirement                     |                |  |
| 2           | Revenue Adjustments                               |                |  |
| 3           | O&M Expense Adjustments                           |                |  |
| 4           | Depreciation and Amortization Expense Adjustments |                |  |
| 5           | Federal Income Tax Adjustments                    |                |  |
| 6           | Taxes Other than Income Adjustments               |                |  |
| 7           | Gain/Loss on Disposition of Property Adjustments  |                |  |
| 8           | Charitable Donations Adjustments                  |                |  |
| 9           | Other Interest Expense/(Income) Adjustments       |                |  |
| 10          | Rate Base Adjustments                             |                |  |
| 11          | Capital Structure and Cost of Capital             |                |  |
| 12          | <u>Company Proposed Revenue Requirement</u>       |                |  |



Exhibit No.: \_\_\_\_\_  
 Witness: \_\_\_\_\_  
 Schedule 19

COMPANY NAME  
 CASH WORKING CAPITAL - ADJUSTED  
 FOR THE YEAR ENDED --/--/--  
 SUPPORTING COLUMN -- OF SCHEDULE --

| (1)   | (2)                              | (3)                          | (4)                               | (5)                                  | (6)                   | (7)                              | (8)  |
|---|----------------------------------|------------------------------|-----------------------------------|--------------------------------------|-----------------------|----------------------------------|--|
| Virginia Juris .<br>Per Books<br><u>Amounts</u> | Ratemaking<br><u>Adjustments</u> | Amounts<br><u>After Adj.</u> | Average<br>Daily<br><u>Amount</u> | Expense<br>(Lead)/Lag<br><u>Days</u> | Revenue<br><u>Lag</u> | Net<br>(Lead)/Lag<br><u>Days</u> | Working<br>Capital<br>(Provided)/<br><u>Required</u> |

**OPERATING EXPENSES**

O&M Expenses:

Account # - Fuel Clause  
 Account # - Fuel Clause  
 Account # - Fuel Clause  
 Account # - Purchased Power  
 Account # - Deferred Fuel  
 Payroll Expense  
 Benefits and Pension Expense  
 OPEB Expense  
 Regulatory Asset Amortization  
 Expense  
 Uncollectible Expense  
 Stores Issues  
 Stores Undistributed  
 Accrued Vacation Expense  
 Prepaid Insurance Amortization  
 Expense  
 Worker's Compensation Expense  
 Directors' Deferred Compensation  
 Expense  
 Storm Damage Expense  
 Transition Cost Expense  
 Restructuring Expense

Contingent Liabilities  
Other O&M Expenses

Depreciation Expense:

Depreciation Expense  
Amortization Expense  
Amortization of Regulatory Assets

Federal Income Taxes:

Current  
Deferred  
DFIT on items excluded from  
Rate Base  
Deferred ITC

State Income Tax Expense

Taxes Other Than Income:

Property Tax Expense  
Virginia Gross Receipts Tax  
Expense  
Valuation Tax Expense  
Local Gross Receipts Tax  
Expense  
Business and Occupation Tax  
Expense  
Payroll Tax Expense  
Other Taxes

AFUDC

Gain/Loss on Disposition of Property

Charitable Donations

Interest on Customer Deposits

Other Expense/Income (A-t-1)

Other Income/Expense (B-t-1)

Interest Expense

Preferred Dividends

JDC Expense

Income Available for Common Equity

Totals

Plus: Customer Utility Taxes

**BALANCE SHEET ITEMS**

**TOTAL CASH WORKING CAPITAL**

COMPANY NAME  
BALANCE SHEET ANALYSIS - ADJUSTED  
FOR THE THIRTEEN MONTHS ENDED --/--/--

**Additional Uses of Cash Working Capital**

| <u>Account<br/>Number</u> | <u>Account<br/>Title</u>                | <u>Adjusted<br/>Amount</u> |
|---------------------------|---|----------------------------|
|                           | Individual Uses of Cash Working Capital |                            |
|                           | Individual Uses of Cash Working Capital |                            |
|                           | Individual Uses of Cash Working Capital |                            |
|                           | Individual Uses of Cash Working Capital |                            |

**Total Additional Uses of Cash Working Capital**

**Additional Sources of Cash Working Capital**

| <u>Account<br/>Number</u> | <u>Account<br/>Title</u>                   | <u>Adjusted<br/>Amount</u> |
|---------------------------|--|----------------------------|
|                           | Individual Sources of Cash Working Capital |                            |
|                           | Individual Sources of Cash Working Capital |                            |
|                           | Individual Sources of Cash Working Capital |                            |
|                           | Individual Sources of Cash Working Capital |                            |

**Total Additional Sources of Cash Working Capital**

**Net (Source)/Use of Cash Working Capital**



Exhibit No. \_\_\_\_\_  
Witness: \_\_\_\_\_  
Schedule 30

COMPANY NAME  
JURISDICTIONAL CLASS COST OF SERVICE  
(METHODOLOGY) COST ALLOCATION STUDY  
JURISDICTIONAL COST OF SERVICE  
CASE NO. PUE-----

| <u>Line<br/>No.</u> | <u>Description</u>                   | <u>Total<br/>System</u> | <u>Virginia<br/>Juris.</u> | <u>Virginia<br/>Non-Juris.</u> | <u>Non-Juris</u> | <u>Allocation<br/>Basis</u> |
|---------------------|--------------------------------------|-------------------------|----------------------------|--------------------------------|------------------|-----------------------------|
| 10                  | Operating Revenues                   |                         |                            |                                |                  |                             |
| 20                  |                                      |                         |                            |                                |                  |                             |
| 30                  | Operating Expenses                   |                         |                            |                                |                  |                             |
| 40                  | Depreciation Expenses                |                         |                            |                                |                  |                             |
| 50                  | Amortization                         |                         |                            |                                |                  |                             |
| 60                  | Income Taxes                         |                         |                            |                                |                  |                             |
| 70                  | State Income Taxes                   |                         |                            |                                |                  |                             |
| 80                  | Taxes Other Than Income              |                         |                            |                                |                  |                             |
| 90                  |                                      |                         |                            |                                |                  |                             |
| 100                 | Total Operating Expenses             |                         |                            |                                |                  |                             |
| 110                 |                                      |                         |                            |                                |                  |                             |
| 120                 | Net Operating Income                 |                         |                            |                                |                  |                             |
| 130                 |                                      |                         |                            |                                |                  |                             |
| 140                 | Adjustments to Operating<br>Income   |                         |                            |                                |                  |                             |
| 150                 |                                      |                         |                            |                                |                  |                             |
| 160                 | Add: AFUDC                           |                         |                            |                                |                  |                             |
| 170                 | Less: Charitable Donations           |                         |                            |                                |                  |                             |
| 180                 | Interest Exp. -<br>Customer Deposits |                         |                            |                                |                  |                             |
| 190                 |                                      |                         |                            |                                |                  |                             |
| 200                 | Adjusted Net Operating<br>Income     |                         |                            |                                |                  |                             |
| 210                 |                                      |                         |                            |                                |                  |                             |
| 220                 | Rate Base                            |                         |                            |                                |                  |                             |
| 230                 |                                      |                         |                            |                                |                  |                             |
| 240                 | ROR Earned on Rate Base              |                         |                            |                                |                  |                             |

COMPANY NAME  
DETAIL OF RESTRUCTURING ACT ADJUSTMENTS  
REFLECTED IN COL. (--) OF SCHEDULES -- AND --

| <u>ADJ.<br/>NO.</u> | <u>ADJUSTMENT</u>                                     | <u>AMOUNT</u> |
|---------------------|---|---------------|
|                     | OPERATING REVENUE ADJUSTMENTS                         |               |
|                     | OPERATION AND MAINTENANCE EXPENSE ADJUSTMENTS         |               |
|                     | DEPRECIATION EXPENSE ADJUSTMENTS                      |               |
|                     | INCOME TAX ADJUSTMENTS                                |               |
|                     | TAXES OTHER THAN INCOME ADJUSTMENTS                   |               |
|                     | GAIN ON PROPERTY DISPOSITION ADJUSTMENTS              |               |
|                     | CHARITABLE DONATIONS ADJUSTMENTS                      |               |
|                     | OTHER INTEREST EXPENSE/(INCOME) ADJUSTMENTS           |               |
|                     | INTEREST EXPENSE ADJUSTMENTS                          |               |
|                     | PREFERRED DIVIDENDS ADJUSTMENTS                       |               |
|                     | JDC CAPITAL EXPENSE ADJUSTMENTS                       |               |
|                     | ALLOWANCE FOR WORKING CAPITAL ADJUSTMENTS             |               |
|                     | ELECTRIC PLANT IN SERVICE ADJUSTMENTS                 |               |
|                     | PLANT HELD FOR FUTURE USE ADJUSTMENTS                 |               |
|                     | CONSTRUCTION WORK IN PROGRESS ADJUSTMENTS             |               |
|                     | ACCUMULATED DEPRECIATION AND AMORTIZATION ADJUSTMENTS |               |
|                     | OTHER RATE BASE DEDUCTIONS ADJUSTMENTS                |               |
|                     | COMMON EQUITY CAPITAL                                 |               |

Exhibit No. \_\_\_\_\_  
 Witness: \_\_\_\_\_  
 Schedule 45A

COMPANY NAME  
 JURISDICTIONAL CLASS COST OF SERVICE  
 (METHODOLOGY) COST ALLOCATION STUDY  
 SYSTEM FUNCTIONAL ANALYSIS  
 CASE NO. PUE-----

| Line<br>No. | Description                        | System | Production | Transmission | Distribution | Energy | Customer | Allocation<br>Basis |
|-------------|------------------------------------|--------|------------|--------------|--------------|--------|----------|---------------------|
| 10          | Operating Revenues                 |        |            |              |              |        |          |                     |
| 20          |                                    |        |            |              |              |        |          |                     |
| 30          | Operating Expenses                 |        |            |              |              |        |          |                     |
| 40          | Depreciation Expenses              |        |            |              |              |        |          |                     |
| 50          | Amortization                       |        |            |              |              |        |          |                     |
| 60          | Income Taxes                       |        |            |              |              |        |          |                     |
| 70          | State Income Taxes                 |        |            |              |              |        |          |                     |
| 80          | Taxes Other Than Income            |        |            |              |              |        |          |                     |
| 90          |                                    |        |            |              |              |        |          |                     |
| 100         | Total Operating Expenses           |        |            |              |              |        |          |                     |
| 110         |                                    |        |            |              |              |        |          |                     |
| 120         | Net Operating Income               |        |            |              |              |        |          |                     |
| 130         |                                    |        |            |              |              |        |          |                     |
| 140         | Adjustments to Operating<br>Income |        |            |              |              |        |          |                     |
| 150         |                                    |        |            |              |              |        |          |                     |
| 160         | Add: AFUDC                         |        |            |              |              |        |          |                     |
| 170         | Less: Charitable<br>Donations      |        |            |              |              |        |          |                     |
| 180         | Interest Exp. -<br>Customer Dep.   |        |            |              |              |        |          |                     |
| 190         |                                    |        |            |              |              |        |          |                     |
| 200         | Adjusted Net Operating<br>Income   |        |            |              |              |        |          |                     |
| 210         |                                    |        |            |              |              |        |          |                     |
| 220         | Rate Base                          |        |            |              |              |        |          |                     |
| 230         |                                    |        |            |              |              |        |          |                     |
| 240         | ROR Earned on Rate<br>Base         |        |            |              |              |        |          |                     |

Exhibit No. \_\_\_\_\_  
Witness: \_\_\_\_\_  
Schedule 45B

COMPANY NAME  
JURISDICTIONAL CLASS COST OF SERVICE  
(METHODOLOGY) COST ALLOCATION STUDY  
CLASS SUMMARY  
CASE NO. PUE-----

| Line<br>No. | Description                         | Virginia<br><u>Juris.</u> | Retail<br><u>Class 1</u> | Retail<br><u>Class 2</u> | Retail<br><u>Class 3</u> | Retail<br><u>Class 4</u> | Retail<br><u>Class 5</u> | Allocation<br><u>Basis</u> |
|-------------|-------------------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|
| 10          | Operating Revenues                  |                           |                          |                          |                          |                          |                          |                            |
| 20          |                                     |                           |                          |                          |                          |                          |                          |                            |
| 30          | Operating Expenses                  |                           |                          |                          |                          |                          |                          |                            |
| 40          | Depreciation Expenses               |                           |                          |                          |                          |                          |                          |                            |
| 50          | Amortization                        |                           |                          |                          |                          |                          |                          |                            |
| 60          | Income Taxes                        |                           |                          |                          |                          |                          |                          |                            |
| 70          | State Income Taxes                  |                           |                          |                          |                          |                          |                          |                            |
| 80          | Taxes Other Than Income             |                           |                          |                          |                          |                          |                          |                            |
| 90          |                                     |                           |                          |                          |                          |                          |                          |                            |
| 100         | Total Operating Expenses            |                           |                          |                          |                          |                          |                          |                            |
| 110         |                                     |                           |                          |                          |                          |                          |                          |                            |
| 120         | Net Operating Income                |                           |                          |                          |                          |                          |                          |                            |
| 130         |                                     |                           |                          |                          |                          |                          |                          |                            |
| 140         | Adjustments to Operating Income     |                           |                          |                          |                          |                          |                          |                            |
| 150         |                                     |                           |                          |                          |                          |                          |                          |                            |
| 160         | Add: AFUDC                          |                           |                          |                          |                          |                          |                          |                            |
| 170         | Less: Charitable Donations          |                           |                          |                          |                          |                          |                          |                            |
| 180         | Interest Expense - Customer<br>Dep. |                           |                          |                          |                          |                          |                          |                            |
| 190         |                                     |                           |                          |                          |                          |                          |                          |                            |
| 200         | Adjusted Net Operating Income       |                           |                          |                          |                          |                          |                          |                            |
| 210         |                                     |                           |                          |                          |                          |                          |                          |                            |
| 220         | Rate Base                           |                           |                          |                          |                          |                          |                          |                            |
| 230         |                                     |                           |                          |                          |                          |                          |                          |                            |
| 240         | ROR Earned on Rate Base             |                           |                          |                          |                          |                          |                          |                            |



Exhibit No. \_\_\_\_\_  
Witness: \_\_\_\_\_  
Schedule 45C

COMPANY NAME  
JURISDICTIONAL CLASS COST OF SERVICE  
(METHODOLOGY) COST ALLOCATION STUDY  
CLASS FUNCTIONAL ANALYSIS  
CASE NO. PUE-----

| Line<br>No. | Description                         | <u>Retail<br/>Class 1</u> | <u>Production</u> | <u>Transmission</u> | <u>Distribution</u> | <u>Energy</u> | <u>Customer</u> | Allocation<br><u>Basis</u> |
|-------------|-------------------------------------|---------------------------|-------------------|---------------------|---------------------|---------------|-----------------|----------------------------|
| 10          | Operating Revenues                  |                           |                   |                     |                     |               |                 |                            |
| 20          |                                     |                           |                   |                     |                     |               |                 |                            |
| 30          | Operating Expenses                  |                           |                   |                     |                     |               |                 |                            |
| 40          | Depreciation Expenses               |                           |                   |                     |                     |               |                 |                            |
| 50          | Amortization                        |                           |                   |                     |                     |               |                 |                            |
| 60          | Income Taxes                        |                           |                   |                     |                     |               |                 |                            |
| 70          | State Income Taxes                  |                           |                   |                     |                     |               |                 |                            |
| 80          | Taxes Other Than Income             |                           |                   |                     |                     |               |                 |                            |
| 90          |                                     |                           |                   |                     |                     |               |                 |                            |
| 100         | Total Operating Expenses            |                           |                   |                     |                     |               |                 |                            |
| 110         |                                     |                           |                   |                     |                     |               |                 |                            |
| 120         | Net Operating Income                |                           |                   |                     |                     |               |                 |                            |
| 130         |                                     |                           |                   |                     |                     |               |                 |                            |
| 140         | Adjustments to Operating Income     |                           |                   |                     |                     |               |                 |                            |
| 150         |                                     |                           |                   |                     |                     |               |                 |                            |
| 160         | Add: AFUDC                          |                           |                   |                     |                     |               |                 |                            |
| 170         | Less: Charitable Donations          |                           |                   |                     |                     |               |                 |                            |
| 180         | Interest Expense - Customer<br>Dep. |                           |                   |                     |                     |               |                 |                            |
| 190         |                                     |                           |                   |                     |                     |               |                 |                            |
| 200         | Adjusted Net Operating Income       |                           |                   |                     |                     |               |                 |                            |
| 210         |                                     |                           |                   |                     |                     |               |                 |                            |
| 220         | Rate Base                           |                           |                   |                     |                     |               |                 |                            |
| 230         |                                     |                           |                   |                     |                     |               |                 |                            |
| 240         | ROR Earned on Rate Base             |                           |                   |                     |                     |               |                 |                            |